

Title (en)

A device for the protection of a transmission joint in agricultural vehicles

Title (de)

Schutzvorrichtung für ein Antriebsgelenk in einem landwirtschaftlichen Fahrzeug

Title (fr)

Dispositif de protection d'un joint de transmission dans un véhicule agricole

Publication

**EP 0802342 B1 20010530 (EN)**

Application

**EP 97104999 A 19970325**

Priority

IT MI960734 A 19960417

Abstract (en)

[origin: EP0802342A1] A first casing (5) has the proximal end fixed to a ring (6) sliding into a groove in the disc (2) and the distal end bearing an extension (10) inwardly folded; the casing has a first part (7) covering the intermediate means (2) as well as the zone which connects the latter with the yoke (3) and a second part (8) covering said yoke as well as the end of the transmission shaft (4); the connection between said two parts (7, 8) is realized by a section (9) which is deformable under the action of the transmission shaft (4) inclining when the vehicle goes round a bend.  
<IMAGE>

IPC 1-7

**F16D 3/84**; **A01B 71/08**

IPC 8 full level

**A01B 71/08** (2006.01); **F16D 3/84** (2006.01)

CPC (source: EP US)

**A01B 71/08** (2013.01 - EP US); **F16D 3/84** (2013.01 - EP US); **F16D 3/841** (2013.01 - EP US); **F16D 3/843** (2013.01 - EP US); **Y10T 74/2191** (2015.01 - EP US)

Cited by

NL1012964C2; EP1529429A1; US7144327B2; WO0116501A1

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DOCDB simple family (publication)

**EP 0802342 A1 19971022**; **EP 0802342 B1 20010530**; CA 2202607 A1 19971017; CA 2202607 C 20051206; DE 69704984 D1 20010705; DE 69704984 T2 20020404; ES 2160275 T3 20011101; IT 1283741 B1 19980430; IT MI960734 A0 19960417; IT MI960734 A1 19971017; US 5895323 A 19990420

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